Library

STONE URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

Together with the Report of the

SENIOR PUBLIC HEALTH INSPECTOR

FOR THE YEAR 1963

STONE URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and

SENIOR PUBLIC HEALTH INSPECTOR

To the Chairman and Members of the Stone Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my Annual Report for 1963.

The following are some of the extracts from the main body of the Report.

In 1963 the population of the area increased from 9,290 to 9,730 which is an increase of 460.

The number of deaths from all causes totalled 130 which is 2 more than the figure for 1962 (1961 - 139).

The total number of live births in the area for 1963 amounted to 174 which is an increase of 6 on the 1962 figure (1961 - 106).

The number of children under one year of age who died during the year totalled 7 (1962 - 1, 1961 - 1).

The number of deaths during 1963 from malignant neoplasm of lung and bronchus increased to 3 (the figure for this in 1962 was 1 and in 1961 was 5).

Deaths from coronary disease and angina amounted to 15. (21 in 1962, 14 in 1961).

No deaths from motor accidents were recorded during the year (nil in 1962).

There were no cases of food poisoning during the year (1962 - nil, 1961 - nil) which shows that care in food handling and distribution has been well maintained.

As this is my last Annual Report for the area, I wish to thank the Chairman and Members of the Public Health Committee and the members of the Public Health Staff, the Clerk of the Council, and the Health Visitor for their co-operation during the past number of years whilst I have been Medical Officer of Health to the Council.

I am,
Your obedient Servant,

F. J. MURRAY

Medical Officer of Health.

PUBLIC HEALTH OFFICIALS FOR THE AUTHORITY

Medical Officer of Health

F. J. Murray, D.P.H.

Deputy Medical Officer of Health

C. Arthur, M.B., B.CH.,

Senior Public Health Inspector
(Also Engineer and Surveyor)

A. Ainley
F.F.S., M.R.S.H., Dip.R.I.PH.H., C.S.I.B.,
Certified Meat & Food Inspector

Additional Public Health Inspector

W. A. Stocker,
M.A.P.H.I., Cert. S.I.B.,
Cert. Meat & Food Inspector
(resigned 6.11.63)

Clerks

Miss P. D. Hilling
(resigned 16.10.63)

Miss M.A. Keys

Miss J. Challinor
(commenced 4.11.63)

GENERAL STATISTICS OF THE AREA.

Area (in acres)	1,951
Population (General Registrar)	9,730
Number of inhabited houses and flats	3,313
Population density per house	2.94
Rateable value	£317,694
Sum represented by a penny rate	£1,180

INDUSTRIES

Boots and Shoes

Brewing

Scientific and Industrial Glass Ware

Electrical Insulators

Tiles

Light Industries

NOTES ON STATISTICS

Population

The population of the area has increased from 9,290 to 9,730.

Births

The total number of live births for the year has increased from 168 to 174 (an increase of 6). This gives a live birth rate for the area of 17.9 (England and Wales 18.2)

Deaths

The number of deaths from all causes amounted to 130. This gives a death rate for the area of 13.3 (England and Wales 12.2)

National Assistance Act

No action under the Act was taken during the year.

Food Poisoning

There were no cases of food poisoning notified during 1963.

Infectious Diseases

The number of infectious diseases notified during the year amounted to 135 (134 cases of measles and 1 of dysentery)

Vital Statistics

The following figures give in statistical form the particulars of births and deaths in the area for 1963.

	Live Births		Still Births		Deaths of infants under 1 yr.		Deaths of infants under 4 weeks		Deaths of infants under 1 week	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Legitimate	77	92	5	2	5	2	3	1	2	1
Illegitimate	4	1	-	-	-	-	-	-	-	-
Total	81	93	5	2	5	2	3	1	2	1

Maternal Mortality

No cases of maternal mortality were notified during the year (none in 1962 nor 1961)

Birth and Death Rate

Comparability Factors : Births 1.03 Deaths 0.68

	Stone Urban District		England and Wales	
	1963	1962	1963	1962
Live Births per 1,000 population	17.9	18.0	18.2	18.0
Live Births per 1,000 population adjusted	18.4	17.1	-	-
Still Births per 1,000 Live and Still Births	38.6	17.5	17.2	18.1
Death rate per 1,000 population	13.3	13.7	12.2	11.9
Death rate per 1,000 population adjusted	9.0	11.6	-	-
Death rate of infants under 1 year of age per 1,000 Live Births	40.2	5.9	21.1	21.6
Death rate of infants under 4 weeks of age per 1,000 Live Births	22.9	5.9	14.2	15.1
Death rate of infants under 1 week of age per 1,000 Live Births and Still Births	16.5	5.8	29.3	30.8

ANALYSIS OF CAUSES OF DEATHS

		Male	Female	Total 1963	Total 1962
1.	Tuberculosis, respiratory	-	-	-	-
2.	Tuberculosis, other	-	-	-	-
3.	Syphilitic disease	-	-	-	-
4.	Diphtheria	-	-	-	-
5.	Whooping Cough	-	-	-	-
6.	Meningococcal infections	-	-	-	-
7.	Acute poliomyelitis	-	-	-	-
8.	Measles	-	-	-	-
9.	Other infective and parasitic diseases	-	-	-	-
10.	Malignant neoplasm, stomach	2	3	5	2
11.	Malignant neoplasm, lung, bronchus	3	-	3	1
12.	Malignant neoplasm, breast	-	2	2	3
13.	Malignant neoplasm, uterus	-	-	-	1
14.	Other malignant and lymphatic neoplasms	3	1	4	12
15.	Leukaemia, aleukaemia	2	-	2	-
16.	Diabetes	-	-	-	1
17.	Vascular lesions of nervous system	7	22	29	29
18.	Coronary disease, angina	11	4	15	21
19.	Hypertension with heart disease	-	2	2	1
20.	Other heart disease	8	23	30	33
21.	Other circulatory disease	1	4	5	1
22.	Influenza	-	-	-	1
23.	Pneumonia	3	1	4	5
24.	Bronchitis	7	5	12	6
25.	Other diseases of respiratory system	2	-	2	1
26.	Ulcer of stomach and duodenum	1	1	2	-
27.	Gastritis, enteritis and diarrhoea	-	-	-	-
28.	Nephritis and nephrosis	-	-	-	-
29.	Hyperplasia of prostrate	-	-	-	1
30.	Pregnancy, childbirth, abortion	-	-	-	-
31.	Congenital malformations	-	1	1	-
32.	Other defined and ill-defined diseases	4	5	9	8
33.	Motor vehicle accidents	-	-	-	-
34.	All other accidents	1	-	1	1
35.	Suicide	1	-	1	-
36.	Homicide and operations of war	-	-	-	-
		56	75	130	128

INFECTIOUS AND NOTIFIABLE DISEASES

The following table shows the number of infectious and notifiable diseases sent in by Medical Practitioners during the year 1963.

DISEASE	1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	Total 1963	Total 1962
Scarlet Fever	-	-	-	-	-	1
Whooping Cough	-	-	-	-	-	-
Measles	27	78	4	25	134	1
Diphtheria	-	-	-	-	-	-
Pneumonia, Acute Primary	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-
Poliomyelitis, Non-Paralytic	-	-	-	-	-	-
Dysentery	1	-	-	-	1	34
Meningococcal Infection	-	-	-	-	-	-
Opthalmia Neonatorum	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-

TUBERCULOSIS

	Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female
On Register at 31.12.62.	9	9	-	-
New cases notified or transferred in during 1963	6	1	-	-
Deaths during 1963	-	-	-	-
Removed from Register on transfer out or recovery during 1963	2	5	-	-
Total remaining on Register at 31.12.63.	13	5	-	-

REPORT OF THE

SENIOR PUBLIC HEALTH INSPECTOR

ON THE

SANITARY CIRCUMSTANCES

OF THE AREA

RECORD OF INSPECTIONS

The following table summarises the inspections made during the year for all purposes :-

	No. of Inspections	Notices Informal
Drainage	82	2
Water Supply	19	-
Refuse Collection and Disposal	15	-
Improvement Grants	180	-
Dwelling Houses - Repairs	25	12
" " - Demolition	1	-
" " - Slum Clearance	69	-
Housing Applications and Overcrowding	196	-
Tents, Vans, Sheds	6	-
Canal Boats	-	-
Infectious Diseases	-	-
Verminous and Dirty Premises	-	-
Insect Control	-	-
Rodent "	3	-
Keeping of Animals	-	1
Pet Animals Act	1	-
Factories	25	-
Workplaces	4	-
Outworkers	-	-
Petroleum Storage	64	-
Smoke Abatement	3	-
Schools	-	-
Shops (Health Provisions)	32	-
Private Slaughterhouses - Meat Inspection	296	-
Butchers Shops	5	-
Ice Cream Premises	8	-
Dairies, Bakehouses	7	-
Cafes, Canteens	8	-
Food Poisoning	-	-
Foodshops and Licensed Premises	48	5
Hairdressers	-	-
Rent Act, 1957	-	-
Dangerous Structures	26	2
Miscellaneous	220	2
Interviews	57	-
Market	21	-
	1,554	24

1. Sewerage and Sewage Disposal

Samples of final effluent discharged from the Sewage Disposal Works have been taken by the County Health Department and the Trent River Board regularly during the year and all but two have complied with the standard suggested by the Royal Commission.

Details of soil and storm sewage 1957 - 1963 :

Year	Soil sewage treated at Disposal Works Gallons	Storm water treated at Pumping Station Gallons	Total Gallons	Rainfall Inches
1957	199,933,000	11,602,760	211,535,760	29.99
1958	185,894,000	13,476,146	199,370,146	38.03
1959	175,032,000	8,791,200	183,823,200	22.45
1960	201,309,000	21,741,660	223,050,660	38.17
1961	193,051,000	16,050,920	209,101,920	28.23
1962	189,887,000	12,202,720	202,089,720	27.44
1963	179,405,000	10,414,320	189,819,320	23.70

During 1963 there were 158 rainless days.

Increasing flows of sewage received at the Westbridge Park Pumping Station, due to extensive housing development at Walton and extensions to some factories, are causing overloading at both the Pumping Station and Pirehill Sewage Works.

The Council's Consulting Engineers are preparing a scheme for extension of both the Pumping Station and Pirehill Works.

2. Drainage

The detailed supervision of all drainage works has been continued in connection with repairs and improvements to existing systems and also of new work.

3. Pail Closets and Septic Tanks

There are 4 houses with pail closets and 30 houses with septic tanks in the area. The pail closet emptying service was maintained.

4. Water Supply.

The Staffordshire Potteries Water Board provide the water supply for the town. The excellent bacteriological quality has been maintained during the year. 46 samples taken by the Board were satisfactory in all respects.

20 samples were taken for chemical analysis.

19 visits were made to premises in connection with water supply.

Water Supply (Continued).

New supplies during 1963 - 145 private dwellings were connected to the mains.

The improvement in colour and palatability of the supply has been maintained during the year except on one or two occasions.

5. Refuse Collection.

Regular weekly collection of domestic refuse has been maintained during the year although it is difficult to recruit and keep staff for this work due to the attraction of better rates of pay and working conditions in other employment.

The expansion of the district and longer hauls to tipping sites outside the district continue to tax the efficiency of the service, especially during bad weather. The replacement of the second Karrier side loader vehicle by a larger compression type during 1964 will further reduce the number of journeys made to the tips.

Tipping in various pits at Little Stoke and White House Farm, Cold Norton, continued during the year. The pits at Little Stoke being sited individually and at some distance from the highway proved to be expensive in time and haulage but these sites were the only ones available at the time.

It is hoped that the long term sites at Swynnerton will become available in 1964.

Salvage.

The collection and disposal of waste paper, containers and rags has been maintained. Scrap iron and other metals are obtained in small quantities and salvaged but metal containers (cans) are not recovered.

Salvage Disposal

1st January to 31st December, 1963

	T.	C.	Q.	£	s.	d.
Waste Paper and Cardboard	70.	8.	1.	378.	17.	7.
Rags	2.	6.	0.	36.	16.	0.
Scrap Iron	3.	7.	2.	16.	17.	6.
	76.	1.	3.	432.	11.	1.

HOUSING

Building was completed on three private housing estates during the year (474 dwellings) and commenced on a fourth, which will consist of 41 dwellings on completion.

13 applications for Standard Improvement Grants and 5 applications for Discretionary Improvement Grants have been made during the year. All applications were approved.

Number of houses erected during the year :-

(1)	By Local Authority	0 houses	3 bungalows	12 flats
(2)	By other Local Authorities	Nil		
(3)	By private enterprise	69 houses	61 bungalows	0 flats
	TOTAL	69 houses	64 bungalows	12 flats

Number of houses owned by the Council on the 31st December, 1963, built under the provisions of the various Housing Acts :-

Erected during the years 1919 - 1940	- 276 (and remaining in the Council's possession).
Erected during the years 1947 - 1962	- 526
Erected during the year 1963	- 15
Total houses, flats and bungalows	817

7. Inspection and Repair of Dwelling Houses

During the year 14 informal notices were served for repairs in private houses. The majority of these notices were complied with and the work satisfactorily carried out.

Inspection.

1.	(a) Total number of dwelling houses inspected for housing defects (under Public Health and Housing Acts)	25
	(b) Number of inspections made for the above purpose	70
2.	Properties demolished or closed in 1963 ...	Nil
3.	Number of houses remaining in the 5-20 years programme :-	
	Category 2	74
	Category 3	141
	Total	215

Remedy of Defects.

Number of houses repaired, rendered fit or improved in consequence of formal action	3
Number of dwelling houses repaired, rendered fit or improved in consequence of informal action	14
Category 2 owners supplied with schedules of repair	17
Number of dwelling houses rendered fit or improved in consequence of voluntary action by owner	19

8. Demolition of Dwelling Houses.

Number of houses demolished as a result of formal action	1
Number of houses demolished as a result of informal action	-
Number of houses demolished in default	Nil
Further statutory Demolition Orders served (property to be demolished in the following year)	Nil
Closing Orders made under Section 17 of the Housing Act, 1957	1

9. Overcrowding and Rehousing.

All occupants of houses in the five year slum clearance programme 1956 - 1960 had already been rehoused prior to 1960. 30 housing units became vacant during the year and these were re-allocated mainly under the points sytem. 15 new housing units were allocated all from slum clearance properties.

Negotiations have been carried out during the year for the acquisition of land as part of the infilling scheme for re-housing tenants from houses placed in the third year of the 15 year clearance scheme.

10. Moveable Dwellings.

One caravan is still in occupation but the occupier is constructing a bungalow on the land and on completion the use of the caravan will be discontinued.

Private canal cruising boats are hired out for holiday travel by a Stone Company. A number of pleasure craft now use the Trent and Mersey Canal during the summer.

11. Dirty and Verminous Premises.

No visits to dirty houses were necessary during the year.

12. Rodent Control.

2 treatments were carried out to the sewer system of the town. Regular treatment of the refuse tip and other surface installations has been carried out.

Details of treatments other than sewers are as shown in the following table :-

	Local Authority	Dwelling Houses	Agri-cultural.	All other purposes.
Rats.				
Major infestations	3	-	-	-
Minor infestations	6	87	-	11
Mice.				
Major infestations	-	-	-	-
Minor infestations	-	5	-	4

13. Pet Animals Act.

One shop licence was renewed for this purpose. No contraventions occurred.

14. Factories.

Number on Register 36

Number of inspections for all purposes 25

It was necessary to serve 4 informal notices during the year and the general standard was satisfactory.

15. Smoke Abatement.

Continued co-operation by local firms has taken place during the year.

The increase in number of householders having smokeless central heating systems installed or the provision of gas or electric fires has continued, but mainly on the new estates being built in the district.

16. Shops Act.

Regular visits to the shops in the area have been maintained.

Inspections of all shops in respect of health and comfort provisions were made. A separate Shops Act Report has been submitted to the Council.

17. Inspection and Supervision of Food Premises.

Meat Inspection.

Regular meat inspection has been maintained in the three licensed slaughterhouses. All animals are inspected as soon as possible after slaughter.

The meat produced from the slaughterhouses is retailed in three private butchers' shops situated within the Urban area. Some meat is also supplied to the adjoining Rural District area.

The six remaining buthcers' shops receive their meat supplies from outside the district.

The Council's Slaughterhouse Report was approved by the Minister of Agriculture, Fisheries and Food in December, 1960, and the three licensed slaughterhouses have been brought up to standard.

Meat and offals found unfit :	11 cwts.	3 qr.	1 lb

Number of animals slaughtered :	493 Cattle	6 Calves
	2700 Sheep	575 Pigs

Meat Inspection. (Continued).

Tuberculosis.

Only 28 lbs. of offal was found to be infected with tuberculosis.

The marked decrease in the amount of meat and offals affected with tuberculosis has continued during the year. In the case of cattle the reduction since 1959 has been from 5.1% to nil and in the case of pigs from 2.1% to 0.6%.

All condemned meat and offals surrendered from the three slaughterhouses have been removed for disposal in accordance with the Meat (Staining and Sterilization) Regulations, 1960.

Details of carcases and offal inspected and condemned in whole or in part are shown in the following table.

PRIVATE SLAUGHTERHOUSES

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	493	-	6	2700	575	-
Number inspected	493	-	6	2700	575	-
All diseases except Tuberculosis and Cysticerci :-						
Whole carcases condemned	-	-	-	1	2	-
Carcases of which some part or organ was condemned	90	-	1	75	27	-
Percentage of the number inspected affected with diseases other than Tuberculosis and Cysticerci	18.26%	-	-	2.8%	5.0%	-
Tuberculosis Only :-						
Whole carcases condemned	-	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	4	-
Percentage of the number inspected affected with Tuberculosis	-	-	-	-	0.6%	-

18. Ice Cream.

Number of premises registered for sale of pre-packed ice cream at 31st December, 1963 32

Number of the above actually selling ice cream ... 23

All registered premises in the district sell pre-packed ice cream. 8 samples were submitted for bacteriological examination. 7 were grade 1 and 1 was grade 2.

19. Milk.

During the year the County Authority have taken the following samples in this area :-

Samples for bacteriological examination ... 90

Samples for biological test for Tuberculosis ... 3

All the samples tested for Tuberculosis proved negative and all of those submitted for bacteriological examination were satisfactory.

20. Inspection of Food Handling Premises.

Frequent routine visits have been made to all food premises, with particular regard to food hygiene. 4 notices were served to implement the requirements of the Food Hygiene Regulations and all work required was satisfactorily carried out. More shops have installed frozen food cabinets (display, etc.) and in general a good standard of food hygiene is observed.

21. Inspection of Food (excluding Meat at Slaughterhouses).

The following are the total amounts of food other than meat at slaughterhouses, voluntary surrender of which has been accepted :-

Imported Meat, Canned Meat and Meat Products ... 359 lbs.

Other Foods ... ...398 lbs.